APPENDIX C - REFERENCES

- Acheson, Ann; Charles Stanich, Mark Story. 2000. Describing Air Resource Impacts From Prescribed Fire Projects in NEPA Documents for Montana and Idaho in Region 1 and Region 4. U.S. Department of Agriculture, Forest Service.
- Agee, J.K., 1993 Fire Ecology of Pacific Northwest Forests. Island Press, Washington D.C. pp 388-389.
- Agee, J.K., B. Bahro, M.A. Finney, P.N. Omi, D.B. Sapsis, C.N. Skinner, J.W. van Wagtendonk, and C.P. Weatherspoon. 2000. The use of Fuel Breaks in Landscape Fire Management. Forest Ecology Management. 127 pp. 55-66.
- Alexander, E.B., and R. Poff. 1985. Soil disturbance and compaction in wildland management. USDA Forest Service. Pacific Southwest Region. Earth Resources Monograph 8. Pp 30- 32.
- Anderson, H.E. 1982. Aids to Determining Fuel Models for Estimating Fire Behavior. USDA Forest Service, General Technical Report INT-122.
- Andrus, C.W. and H.A. Froelich. 1983. An evaluation of four implements used to till compacted forest soils in the Pacific Northwest. Oregon State University. College of Forestry. Research Bulletin 45. 12 pp.
- Aney, W.C., and B. R. McClelland. 1985. Habitat suitability index model for northern Rocky Mountain pileated woodpeckers. School of Forestry, University of Montana, Missoula. 31 pp.
- Aney, W. C., and B. R. McClelland. 1990. Pileated woodpecker habitat relationships. Pages 10-17 in N. M. Warren. Old-growth habitats and associated wildlife species in the Northern Rocky Mountains. USDA Forest Service. Northern Region.
- Baird, Dennis W., 1999, *The Early Years of the Bitterroot Forest Reserve: Major Frank Fenn Reports to Washington*. Transcribed from the original manuscripts in the National Archives as part of the Northwest Historical Manuscript Series, University of Idaho Library.
- Barrett, S.W., S.F. Arno, and J.P. Menakis. 1997. Fire episodes in the Inland Northwest (1540-1940) based on fire history data. USDA Forest Service. Intermountain Research Station. General Technical Report INT-GTR-370. p. 14.
- Bedunah, D. J. 1992. The Complex Ecology of Weeds, Grazing, and Wildlife. Western Wildlands. 8(2): 6-11.
- Behnke, Robert J. and Joseph R. Tomelleri. 2002. *Trout and Salmon of North America*. New York: Free Press.
- Belsky, A. J and J. L. Gelbard. 2000. Livestock Grazing and Weed Invasions in the Arid West. A Scientific Report Published By The Oregon Natural Desert Association. Portland, Oregon.

- Belt, George H. 1980. Predicting Streamflow Changes Caused by Forest Practices Using the Equivalent Clearcut Area Model. University of Idaho. College of Forestry, Wildlife and Range Sciences. Bulletin Number 32.
- Bisson, P. A., B.E. Rieman, C. Luce, P.F. Hessburg, D.C. Lee, J.L. Hershner, G.H. Reeves, and R.E. Gresswell. 2003. Fire and aquatic ecosystems of the western USA: current knowledge and key questions. Forest Ecology and Management. Vol. 178. Pp. 213-229.
- Blake, J. and C. Ebrahimi. 1992. Species Conservation Strategy and Monitoring Plan for Blechnum spicant for northern Idaho, Idaho Panhandle National Forest and Clearwater National Forest. USFS Regional Office, Missoula MT. 14 pp. plus appendices.
- Bjornn, T.C. and D.W. Reiser. 1991. *Habitat requirements of salmonids in streams. In: Influences of forest and rangeland management of salmonid fishes and their habitats.*Meehan, editor. American Fisheries Society Special Publication 19, Bethesda, MD.
- Bonn, Joe and Richard Graves. 2005. Considerations of increased sediment production from road surfaces due to truck travel for the American and Crooked River project within the framework of sediment modeling. Unpublished report on file at the Nez Perce National Forest.
- Brostrom, Jody. No date. Personal Communication. FWS and Sherman Sprague Tribe.
- Bull, E. L. 1980. Resource partitioning among woodpeckers in northeastern Oregon. Ph.D. Dissertation. University of Idaho, Moscow, Idaho. 109 pp. Pgs. 6-7, 26, 35, 41-42, 54, 59, 62-65.
- Bull, E. L., C. G. Parks, and R. R. Torgersen. 1997. Trees and logs important to wildlife in the interior Columbia River Basin. Gen Tech. Rep. PNW-GTR-391. Portland, OR: U. S. Department of Agriculture, Forest Service, Pacific Northwest Research Station. Pages 21-31 (55 pp.).
- Bull, Evelyn L., Jerome A. Jackson. 1995. Pileated woodpecker, Dryocopus pileatus. The Birds of North America, No. 148.
- Bull, Evelyn L., Steven R. Peterson, and Jack Ward Thomas. 1986. Resource partitioning among woodpeckers in northeastern Oregon. Research Note PNW-444. USDA Forest Service, Pacific Northwest Research Station, LaGrande, OR. 19 pp.
- Bull, E. L.; T. W. Heater. 2001. Home Range and Dispersal in the American Martin in Northeastern Oregon. Northwestern Naturalist. 82:7-11.
- Buol, S.W., F. D. Hole, and R. J. McCracken. 1989. Soil Genesis and Classification (3rd edition), Iowa State University Press. Ames IA. p 111.
- Burroughs, E.R., Jr. and J.G. King 1989. Reduction of soil erosion on forest roads. USDA Forest Service. Intermountain Research Station. General Technical report INT-264.
- Bush, R, and J. D. Zeiler. 2004. Detailed estimates of old growth and large-snags on the Nez Perce National Forest. USDA Forest Service, Region 1, Forest and Range Management, Missoula, MT. 4 pp.

- Buskirk, S. W., and L. F. Ruggiero. 1994. American marten. Pages 7-37 in L.F. Ruggiero, K. B. Aubry, S. W. Buskirk, L. J. Lyon, and W. J. Zielinski. The scientific basis for conserving forest carnivores: American marten, fisher, lynx, and wolverine in the western United States. USDA Forest Service, Rocky Mountain Forest and Range Experiment Station, Fort Collins, CO. Gen. Tech. Rep. RM-254.
- Button, Tim, 2004, USDA Forest Service, Nez Perce National Forest, personal communication re: fire behavior and spatial fragmentation of fuels.
- Cassirer, E.F. 1989. Distribution and Status of Harlequin Ducks (*Histrionicus histrionicus*) on the Nez Perce National Forest, Idaho. Idaho Dept. of Fish & Game, Boise, Idaho. 13 pp. plus appendicies.
- Cassirer, E. F., C. Johnson, C. R. Peterson, W. Wall, and D. Davis. 1995. Coeur d'Alene Salamander (Plethodon idahoensis) Habitat Conservation Assessment and Conservation Strategy Draft. Idaho Department of Fish and Game, Lewiston, ID. 22 pp.
- Chadde, Steve and Greg Kudray. 2001. Conservation Assessment of Botrychium simplex (Least Moonwort) Unpublished report for USDA Forest Service, Region 9. 21 pp. plus appendices.
- Chamberlin, R. D. Harr, and F. H. Everest. 1991. *Timber harvesting, silviculture, and watershed processes.* American Fisheries Society Special Publication 19: 181-205.
- Chapman, D.W. and K.P. McCleod. 1987. *Development of criteria for fine sediment in the Northern Rockies Ecoregion*, U.S. Environmental Protection Agency, EPA Report 910/9-87-162, Washington, DC.
- Chapman, D. W. 1988. Critical Review of Variables Used to Define Effects of Fines in Redds of Large Salmonids. Transactions of the American Fisheries Society. Vol. 117, Number 1, January 1998.
- Chatwin, S.C., D. E. Howes, J. W. Schwab, and D. N. Swanston. 1991. A guide for management of landslide-prone terrain in the Pacific Northwest. BC Ministry of Forests. Research Branch
- Clair. 2004. Personal Communication.
- Clearwater Basin Bull Trout Technical Advisory Team. 1998. South Fork Clearwater River Subbasin Bull Trout Problem Assessment.
- Clearwater BioStudies Inc. 1990. Fish Habitat Characteristics, Riparian Conditions and Salmonic Abundance in the Crooked River Study Area During Summer 1990. P.O. No. 43-0295-0-2017
- Cline, Richard, Gene Cole, Walt Megahan, Rick Patten and John Potyondy. 1981. Guide for Predicting Sediment Yields from Forested Watersheds. USDA Forest Service. Northern and Intermountain Regions.

- Clough, L.T. 2000. Nesting habitat selection and productivity of northern goshawks in West-Central Montana. M.S. thesis, University of Montana, Missoula, MT. pg. 67-68 (87pp.).
- Cochnauer, Tim and Christopher Claire. 2000. Idaho Department of Fish and Game, Evaluate Status of Pacific Lamprey in the Clearwater River Drainage, Idaho, Annual Report 2000. Report to Bonneville Power Administration, Contract No. 00000090, Project No. 200002800.
- Cochnauer, Tim and Christopher Claire. 2001. Evaluate Status of Pacific Lamprey in the Clearwater River Drainage, Idaho. 2001 Annual Report, Project No. 200002800.
- Cochnauer, Tim and Christopher Clair. 2002. Evaluate Status of Pacific Lamprey in the Clearwater River Drainage, Idaho. 2002 Annual Report, Project No. 200002800.
- Cochnauer, Tim and Christopher Claire. 2003. Status and Distribution of Pacific Lamprey (Lampetra Tridentata) in Idaho. Idaho Department of Fish and Game.
- Coffin, K., et al. 2002. Winter ecology of American marten in southwestern Montana. Montana Fish, Wildlife, and Parks, Wildlife Division, Technical Bulletin Helena, Montana. pp. 54
- Cole and Amman. 1980. USDA GTR INT-89. Mountain Pine Beetle Dynamics in Lodgepole Pine Forests, Part 1, 56 pp.
- Copeland, Jeff and Hudak, Howard. 1995. Conservation Strategy for Wolverine (Gulo gulo) in Idaho. Pages 97-111 IN: Habitat Conservation Assessments and Strategies for Forest Carnivores in Idaho. Prepared by Idaho Dept. of Fish & Game, Nez Perce Tribe, and Sawtooth National Forest. 126 pp.
- Crawford, R. C. 1980. Ecological investigations and management implications of six northern Idaho endemic plants on the proposed endangered and threatened lists. Unpublished MS Thesis. University of Idaho, Moscow ID.
- Crocker-Bedford, D. C., 1990. Goshawk Reproduction and Forest Management. Wildlife Society Bulletin 18:262-269.
- Crum, H.A. and Anderson, L.E. 1981. Mosses of Eastern North America Volume II. Columbia University Press, New York.
- Cullen, S., C. Montaigne, and H. Ferguson. 1991. Timber harvest trafficking and soil compaction in western Montana. Soil Science Society of America Journal. Volume 55. Number 5. Pp 1416-141.
- Czaplewski, R. L., A. A. Leach, P. L. Patterson, and M. S. Williams. 2003. Application of forest inventory and analysis data to estimate amount of old growth forest and snag density on the Lolo National Forest. Rocky Mountain Research Station, Fort Collins, CO. 7 pp.
- D'Antonio, Carla M. 2000. Fire, Plant Invasions, and Global Change. In Mooney, H. A. and R. J. Hobbs, Editors. Invasive Species in a Changing World. Island Press, Wash. D.C. pp 65-93.

- Davis, S. 1990. Bulk density changes within two central Oregon soils following tractor logging and slash piling. Bureau of Land Management. Eugene, Oregon. Report on file at Forest Headquarters. 14 pp.
- Debano, L. F., D. G. Neary, and P. F. Ffolliott. 1998. Fire's Effects on Ecosystems. John Wiley and Sons, 1998, pp 333.
- Deeming, J.E., 1990. Effects of Prescribed Fire on Wildfire Occurrence and Severity. Chap. 8 In Walstad, J.D., S.R. Radosevich, and D.V. Sandberg (editors) Natural and Prescribed Fire in Pacific Northwest Forest. Oregon State University Press, Corvallis Oregon. pp. 97-98.
- DellaSala, D. A., A. Martin, R. Spivak, T. Schulke, B. Bird, M. Criley, C. Vvan Daalen, J. Kreilick, R. Brown, and G. Aplet. 2003. A Citizens' Call for Ecological Forest Restoration: Forest Restoration Principles and Criteria. Ecological Restoration 21:14-23
- Dixon, Rita D., and Victoria A. Saab. 2000. Black-backed woodpecker, Picoides arcticus. The Birds of North America, No. 509. 20 pp.
- Dobkin, D. S. 1994. Conservation and management of neoptropical migrant birds in the Northern Rockies and Great Plains. University of Idaho Press, Moscow, ID. 220 pp.
- Dodge, S.R. (ed.) 2003. The Trouble with Connectedness: Disturbance and Ecosystem Crashes, Science Findings, Issue 54, Pacific Northwest Research Station, USDA Forest Service, Portland, Oregon. (Available on the web at http://www.fs.fed.us/pnw).
- Dukes, J. S. and H. A. Mooney. 2001. Disruption of Ecosystem Processes in Western North America by Invasive Species. In Bradshaw, G. A., P. A. Marquet, and H. A. Mooney, Editors. How Landscape Change: Human Disturbance and Ecosystem Disruptions in the Americas. Springer-Verlag.
- Elliot, W.J. and Robichaud, P.R. 2001. Comparing erosion risks from forest operations to wildfire. In: International Mountain logging and 11th Pacific Northwest skyline symposium. 2001. Pp. 78-89.
- Elsensohn, Sister M. Alfreda, 1971, *Pioneer Days in Idaho County Volume Two*. Caxton Printers, Caldwell, Idaho.
- Elsensohn, Sister M. Alfreda, 1978, *Pioneer Days in Idaho County Volume One*. Caxton Printers, Caldwell, Idaho.
- Engle, J. C. and C. E. Harris. 2001. Idaho species of special concern element state ranking reviews. Idaho Department of Fish and Game, Boise, ID. 104 pp. Pages 21-22, 45, 81-86, 95-96.
- Espinosa, Al. 1992. *DFC Fisheries Model and Analysis Procedures*. Clearwater National Forest. Spring.
- Fahrig, Lenore. 1997. Relative effects of habitat loss and fragmentation on population extinction. Jour. of Wildlife Mgmt 61(3): 603-610.

- Farrell, A. P., A. K. Gamperl, J. M. T. Hicks, H. A. Shiels, and K. E. Jain. 1996. Maxium Cardiac Performance of Rainbow Trout (Oncorhynchus Mykiss) at Temperatures Approaching Their Upper Lethal Limit. The Jouranl of Experimental Biology 199, pp 663-672.
- Federal Register. 1992. Volume 57, Number 78, April 22, 1992, p. 14653
- Federal Register. 1997. Fish and Wildlife Service Endangered and Threatened Species: Listing of Several Evolutionary Significant Units (ESUs) of West Coast Steelhead, Volume 62, Number 159, August 18, 1997.
- Federal Register. 1998. Fish and Wildlife Service Endangered and Threatened Wildlife and Plants; Determination of Threatened Status for the Klamath River and Columbia River Distinct Population Segments of Bull Trout, Volume 63, Number 111, June 10, 1998.
- Federal Register. 1999. Fish and Wildlife Service Notice of Intent to Prepare an Environmental Impact Statement Regarding Proposed Issuance of an Incidental Take Permit to Crown Pacific for Forest Management and Timber Harvest in Whatcom and Skagit Counties, Washington. Volume 64, Number 24, February, 5, 1999.
- Federal Register. 2002. Fish and Wildlife Service Endangered and Threatened Wildlife and Plants; Proposed Designation of Critical Habitat for the Klamath River and Columbia River Distinct Population Segments of Bull Trout and Notice of Availability of the Draft Recovery Plan; Proposed Rule and Notice, Volume 67, Number 230, November 29, 2002, p. 71235.
- Federal Register. 2004a. National Oceanic and Atmospheric Administration Endangered and Threatened species: Proposed Listing Determinations for 27 ESUs of West Coast Salmonids. Proposed Rule, Volume 69, Number 113, p. 33119. June 14, 2004.
- Federal Register. 2004b. Volume 69, Number 193, pp 59995-60076.
- FEMAT. 1994. Record of decision for amendments to Forest Service and Bureau of Land Management planning documents within the range of the northern spotted owl. Appendix A. Forest Ecosystem Management Assessment Team. USDA Forest Service, Portland, Oregon. 73 pp plus Standards and Guidelines.
- Fertig, W. and H. Marriott. 1993. Field survey for Astragalus paysonii (Payson's milkvetch) and Draba borealis (boreal draba), Bridger-Teton NF Final Report. Wyoming Natural Diversity Data base, Laramie. 23 p.
- Finney, Mark A.; Sapsis, David B.; Bahro, Berni. 1997. Use of FARSITE for Simulating Fire Suppression and Analyzing Fuel Treatment Economics. Presented at the symposium on Fire in California Ecosystems: Integrating Ecology, Prevention, and Management, San Diego, California.
- Finney, M.A. 2001. Design of Regular Landscape Fuel Treatment Patterns for Modifying Fire Growth and Behavior. Forest Science 47(2). Pp. 219-228.

- Finney, M.A. 2001. Spatial Strategies for Landscape Fuel Treatments. Unpublished report for USDA Forest Service, Rocky Mountain Research Station.
- Foltz, R.B. and E. Maillard. 2004. Infiltration rates on abandoned road-stream crossings. Presented to 2003 ASAE International Meeting, Las Vegas, Nevada. p 10.
- Foltz, R. B. and K. A. Yanosek. 2005. Effects of Road Obliteration on Stream Water Quality. Rocky Mountain Research Station. In press.
- Forcella, F. and S.J. Harvey. 1983. Eurasian Weed Infestations in Western Montana in Relation to Vegetation and Disturbance. Madrono, 30(2): 102-109.
- Froelich, H.A. 1978. The effect of soil compaction by logging on forest productivity. Final Report, contract number 53500-CT4-5(N), Bureau of Land Management. Portland Oregon. 19 pp.
- Froelich, H.A., et al. 1981. Designing skid trail systems to reduce soil impacts from tractive logging machines. Oregon State University Forest Research lab. Research paper 44. 15 pp.
- Froelich, H.A., R. W. Robbins, D. W. R., Miles, and J. K. Lyons. 1983. Monitoring recovery of compacted skid trails in central Idaho. Contract 43-0256-2-543. Report on file at Payette National Forest. McCall, Idaho. Page 1, 33,37.
- Froelich, H.A., D. W. R. Miles, R. W. Robbins. 1985. Soil bulk density recovery on compacted skid trails in central Idaho. Soil Science Society of America Journal. Volume 49. PP 1015-1017.
- Fulbright, Zane. 1996. *Moose Butte Salvage Sale (Report #96-NZ-8-8)*. Report on file at the Nez Perce National Forest Headquarters Office, Grangeville, Idaho.
- Furniss, M. J., T. D. Roelofs, and C. S. Yee. 1991. Road construction and maintenance. American Fisheries Society Special Publication 19: 297-323.
- Garbutt. 1992, as cited in Natural Resources of Canada 2003 Impact of the western balsam bark beetle, Dryocoetes confuses Swaine (Coleoptera: Scolytidae).
- Garrison, M.T. and J.A. Moore, 1998. Nutrient management: a summary and review. Intermountain forest tree Nutrition cooperative. Supplemental Report 98-5. 48 pp.
- Geist, J.M., J. W. Hazard, and K. W. Seidel. 1989. Assessing physical conditions of some Pacific Northwest volcanic ash soils after forest harvest. Soil Science Society of America Journal. Vol. 53. Pp. 946-950.
- Gelbard, J.L. and J. Belnap. 2003. Roads as Conduits for Exotic Plant Invasions in a Semiarid Landscape. Conservation Biology Vol 17:420-432.
- Gerhardt, M. 2003a. American Crooked field reconnaissance notes on file at forest headquarters
- Gerhardt, M. 2003b. Personal communication.

- Gerhardt, Nick and Jack King. 1987. Predicted vs Measured Natural Sediment Yield Horse Creek. Unpublished report on file at the Nez Perce National Forest.
- Gerhardt, Nick, Pete Parsell and Kathy Anderson. 1991a. The Care and Feeding of Appendix A An Implementation Guide to the Fish/Water Quality Objectives of the Nez Perce National Forest Plan. Unpublished review draft dated September 4, 1991
- Gerhardt, Nick, Pat Green and Joe Bonn. 1991b. Description and Effectiveness of Mitigation Measures Used to Minimize Impacts of Timber Management and Road Construction on Soil and Water Resources. Nez Perce National Forest. Unpublished report.
- Gerhardt, Nick. 2000. A Brief History of Water Yield and ECA Guidelines on the Nez Perce National Forest. Unpublished report dated April 11, 2000.
- Gerhardt, Nick. 2002. topic: bedload sediment, see page 99 in Chapter 3
- Gerhardt, N. 2003. Personal communication based on American Crooked field reconnaissance.
- Gerhardt, Nick. 2004. Horse Creek Summary of Results. Unpublished report dated June 2, 2004.
- Gerhardt, Nick. 2005. Summary of NEZSED Model Tests. Unpublished report on file at the Nez Perce National Forest.
- Gibson, K. 2003. Bark Beetle Conditions in the Northern Region. 35 pp.
- Glassey, J.M. and T.L. Svalberg. 1981. Effects of intense dozer pile burns on soils of the Kootenai National Forest. report of file at forest headquarters. 27 pp.
- Gloss, Dave. 1995. Evaluation of the NEZSED Sediment Yield Model Using Data from Forested Watersheds in North-Central Idaho. MS Thesis. University of Idaho.
- Goggans, Rebecca, Rita D. Dixon, and L. Claire Seminara. 1988. Habitat use by three-toed and black-backed woodpeckers, Deschutes National Forest, Oregon. USDA Deschutes National Forest and Oregon Department of Fish and Wildlife, Nongame Project Number 87-3-02. 50 pp. plus appendices.
- Graham, R.T., A. E. Harvey, M. F. Jurgensen, T. B. Jain, J. R. Tonn, and D. S. Page-Dumroese. 1994. Managing coarse woody debris in forests of the Rocky Mountains. USDA Forest Service. Intermountain Research Station. Research Paper INT-RP-477.Page 1,11.
- Green, P., J. Joy, D. Sirucek, W. Hann, A. Zack, and B. Naumann. 1992. Old-growth forests types of the Northern Region. USDA Forest Service, Northern Region, Missoula, MT. R-1 SES 4/92. 38 pp.
- Greenlee, J. 1997. Cypripedium fasciculatum Conservation Assessment. USDA Forest Service, Region 1, Lolo National Forest. Missoula MT. 18 pp. plus appendices.
- Groves, C. R., B. Butterfield, A. Lippincott, B. Csuti, and J. M. Scott. 1997. Atlas of Idaho's wildlife. Idaho Department of Fish and Game, Boise, ID. 372 pp. Pp 6, 80, 153, 155, 344, 349, 355.

- Hailey, John., 1910, *The History of Idaho*. Syms-York Company, Boise.
- Hammet, A. 2001. Table summarizing the results of the Blechnum spicant monitoring plots at Distillery Bay, Priest lake Ranger District, Idaho Panhandle National Forests (1991-1997). Unpublished. On file at: Idaho Department of Fish and Game, Conservation Data Center, Boise, ID. 1p.
- Hammond, C., D. Hall, S. Miller, and P. Swetik.. 1992. Level I stability analysis (LISA) documentation for version 2.0. USDA Forest Service. Intermountain Research Station. General Technical Report INT-285.
- Hankin, David G. and Gordon H. Reeves. 1988. Estimating Total Fish Abundance and Total Habitat Area in Small Streams Based on Visual Estimation Methods. Can. Journal of Fish Aguat. Science. Volume 45.
- Hardy, Colin C.; Robert E. Burgen; Roger D. Ottmar; and John C. Deeming. 1996. A
 Database for Spatial Assessments of Fire Characteristics, Fuel Profiles, and PM 10
 Emissions. U.S. Department of Agriculture, Forest Service, Intermountain Fire
 Sciences Laboratory, Missoula MT.
- Hagle, S. K., S. Tunnock, K. E. Gibson, C. J. Gillian. 1987. Field Guide to Diseases and Insect Pests of Idaho and Montana Forests. 37 pp.
- Hagle, S. K., T. L. Johnson, L. E. Stipe, J. W. Schwandt, J. W. Byler, A. J. Kegley, C. S. Randall, J. E. Taylor, I. B. Lockman, N. J. Sturdevant. 2000. Suppression Functions of Forest Pathogens and Insects. 95 pp.
- Harrod, R.J., D.E. Knecht, E.E. Kuhlmann, M.W. Ellis, and R. Davenport. 1997. Effects of the Rat and Hatchery Creek fires on four rare plant species. Pages 311-319 in: Proceedings Fire Effects on Rare and Endangered Species and habitats Conference, Nov. 13-16, 1995, Coeur d'Alene, ID. International Association of Wildland Fire, Fairfield, WA.
- Harvey, A.E., M.F. Jurgensen, M.J. Larsen, and R.T. Graham. 1987. Decaying organic materials and soil quality in the Inland Northwest: a management opportunity. USDA Forest Service. Intermountain Research Station. General Technical Report INT –225. Pp. 11-12
- Haupt, Harold F. 1967. Unpublished memorandum from Intermountain Forest and Range Experiment Station dated January 16, 1967.
- Hays, M. 1997. Field observations of Cypripedium fasciculatum on the Palouse Ranger District, Clearwater National Forest.
- Hays, M. 2003. Field observations of Allotropa virgata on the Red River Ranger District, Nez Perce National Forest.
- Hayward, Gregory D., Tom Holland, and Ron Escano. 1990. Goshawk habitat relationships. Pages 19-27 in N. Warren, editor. Old-growth habitats and associated wildlife species in the northern Rocky Mountains. USDA Forest Service.

- Hayward, Gregory D. and Ron Escano, 1989. Goshawk nest-site characteristics in western Montana and northern Idaho. Condor 91: 476-479.
- Heinemeyer, K. S. 1995. Conservation assessment for fisher in Idaho. Pages 28-41 In Idaho State Conservation Effort. Habitat conservation assessments and strategies for forest carnivores in Idaho. Idaho Dept. Fish and Game. 126 pp.
- Heinemeyer, K. S. and J. L. Jones. 1994. Fisher biology and management in the western United States: A literature review and adaptive management strategy. USDA Forest Service Northern Region, Missoula, MT. pgs. iii and 12 (108 pp.).
- Hejl, Sallie, and Mary McFadzen. 1999. An assessment of the suitability of salvaged-logged burned forests for cavity-nesting birds in western Montana. Intermountain Journal of Sciences 5(1/4): 54.
- Hessburg, P. F., B. G. Smith, S. D. Kreiter, C. A. Miller, r. B. Salter, C. H. McNicoll, and W. J. Hann. 1996.
 Status of the Interior Columbia River Basin; Summary of scientific findings. USDA Forest Service General Technical Report PNW-GTR 385.
 USDA Forest Service, Pacific Northwest Research Station, U. S. Department of the Interior, Bureau of Land Management, Portland, Oregon. 144 pp.
- Hessburg, P. F., B. G. Smith, S. D. Kreiter, C. A. Miller, R. B. Salter, C. H. McNicoll, and W. J. Hann. 1999. Historical and Current Forest and Range Landscapes in the Interior Columbia River Basin and Portions of the Klamath and Great Basins. 357 pp.
- Hicks, B. J., J. D. Hall, P. A. Bisson, and J. R. Sedell. 1991. Responses of salmonids to habitat changes. American Fisheries Society Special Publication 19: pp 483-518.
- Hill, Mark. 2001. Site Identification Strategy for the Clearwater and Nez Perce National Forests. Report on file at the Nez Perce National Forest Headquarters Office, Grangeville, Idaho.
- Hobbs, Richard J. 1989. The Nature and Effects of Disturbance Relative to Invasion. In; Drake J.A. et. al. Editors: Biological Invasion: A Global Perspective. John Wiley and Sons Publisher. pp 389-405.
- Hobbs, Richard J. 2000. Land-Use Changes and Invasions. In Mooney, H. A. and R. J. Hobbs, Editors. Invasive Species in a Changing World. Island Press, Wash. D.C. pp. 55-64.
- Hornocker, Maurice G., and Howard S. Hash. 1981. Ecology of the wolverine in northwestern Montana. Can. Journal Zool. 59:1286-1301.
- Hungerford, R.D., M.G. Harrington, W.F. Frandsen, K.C. Ryan, and G.J. Niehoff. 1991. Influence of fire on factors that affect site productivity. In A.E. Harvey and L.F. Neuenschwander, editors. Proceedings of the management and productivity of western montane forest soils. USDA Forest Service. Intermountain Research Station. General Technical Report INT-280. Pp. 32-50
- Hutto, D.L. 1995. USFS Northern Region Songbird Monitoring Program: Distribution and Habitat Relationships. USFS Contract #R1-95-05, University of Montana, Missoula, 120pp.

- Hutto, D.L., and Young, J.S. 1999. Habitat Relationships of Landbirds in the Northern Region, USDA Forest Service, Gen. Tech. Rep. RMRS-GTR-32, Rocky Mountain Research Station, Missoula, MT. Page 69 (72 pp).
- Idaho Conservation Data Center. 2002. Element occurrence records, Biological and Conservation database. Idaho Department of Fish and Game, Boise, Idaho.
- IDAPA 20.02.01. Rules Pertaining to the Idaho Forest Practices Act.
- IDAPA 37.03.07. Idaho Stream Channel Protection Act.
- IDAPA 58.01.02. Idaho Water Quality Standards and Wastewater Treatment Requirements
- Idaho Department of Environmental Quality, Nez Perce Tribe and U.S. Environmental Protection Agency. 2004. South Fork Clearwater River Subbasin Assessment and Total Maximum Daily Loads.
- Idaho Department of Fish and Game. 1989. Idaho's Amphibians and Reptiles: description, habitat and ecology. Nongame Wildlife Leaflet #7, Boise, Idaho. 11 pp.
- Idaho Department of Fish and Game, 1995. Draft Habitat Conservation Assessment for the Fisher (Martes pennanti) in Idaho. 24 pp.
- Idaho Dept. of Fish and Game, USDA Forest Service Nez Perce National Forest, USDI Bureau of Land Management. 1996-2003. *Bull Trout Investigations, South Fork Clearwater River Drainage.*
- Idaho Dept. of Lands. 2005. Report for Maggie Creek Area. January 2005
- Idaho Partners in Flight. 2000. Idaho Bird Conservation Plan, version 1.0. Idaho Partners in Flight, Hamilton, MT. 166 pp.
- Idaho State Conservation Effort. 1995. Habitat conservation assessment and conservation strategy for the Townsend's big-eared bat. Draft Unpublished Report No. 1, Boise, ID. 63 pp.
- Idaho State Conservation Effort 1995 (p 30-31; p 33 fisher). 77 lynx 14-15 18-20 marten 103-106 wolverine
- Johnson-Groh, C.L. and D. Farrar. 1989. Ecological monitoring of Botrychium campestre and a new species of Botrychium in western Minnesota. Unpublished report on file at: Idaho department of Fish and Game, Conservation Data Center, Boise, ID. 6 p.
- Johnson-Groh, C.L. and Farrar, D. (1996). "The effects of fire on prairie moonworts (Botrychium subgenus Botrychium)." Am. J. Botany 83(Supple.): 134.
- Johnson-Groh, C.L. 1999. Population ecology of Botrychium (moonworts), status report on Minnesota Botrychium permanent plot monitoring. Dept. of Biology, Gustavus Adolphus College, St. Peter, MN.
- Jones, J.L. 1991. Habitat use of fishers in north central Idaho. M.S. thesis, Univ. Idaho, Moscow. 147 pp.

- Jones, Julia A., F.J. Swanson, B.C. Wemple, and K. U. Snyder. 2000. Effects of roads on hydrology, geomorphology, and disturbance patches in stream networks. Conservation Biology: Volume 14, No. 1. Pp. 76-85. February 2000.
- Kapler-Smith, J. and W.C. Fischer. 1997. Fire ecology of the forest habitat types of northern Idaho. USDA Forest Service. Intermountain Research Station. General Technical Report INT-GTR-363. 142 pp.
- Kaufmann, M. R., W. R. Moir, and W. W. Covington. 1992. Old-growth forests: What de we know about their ecology and management in the Southwest and Rocky Mountain Regions Pages 1-11 in M. R. Kaufmann, W. H. Moir, and R. L. Bassett, Tech. Coords. Old-growth forests in the Southwest and Rocky Mountain Regions: Proceedings of a Workshop. USDA Forest Service General Technical Report RM-213.
- Keane, Bob; Reinhart, Elizabeth; Brown, Jim; and Gangi, Larry. No date. First Order Fire Effects Model (FOFEM v5.11). Rocky Mountain Research Station, Missoula Fire Laboratory, PO Box 8090 Missoula Mt, 59807, (406) 329-4800.
- Kelly, D. 1994. Demography and conservation of Botrychium australe, a peculiar sparse mycorrhizal fern. N.Z. J. Bott. 32:393-400.
- Kiefer, Russell B. and Jerald N. Lockhart. 1995. Intensive Evaluation and Monitoring of Chinook Salmon and Steelhead Production, Crooked River and Upper Salmon River sites Annual Progress Report January 1, 1993 December 31, 1993. Idaho Department of Fish and Game report to Bonneville Power Administration, Contract No. 00005862, Project No. 199107300.
- Kiefer, Russell B. and Katharine A. Forster. 1992. Idaho Habitat/Natural Production Monitoring, Part II, Intensive Monitoring Subproject Annual Progress Report 1990.
- King, John G. 1989. Streamflow Responses to Road Building and Harvesting: A Comparison with the Equivalent Clearcut Area Procedure. Intermountain Research Station Research Paper INT-401.
- Koehler, Gary M., and J. David Brittell. 1990. Managing spruce-fir habitat for lynx and snowshoe hares. Journal of Forestry, October:10-14.
- Koehler, G. M., and K. B. Aubry. 1994. Lynx. Pages 74-98 in L. F. Ruggiero, K. B. Aubry, S. W. Buskirk, L. J. Lyon, and W. J. Zielinski, tech eds. The scientific basis for conservin forest carnivores: American marten, fisher, lynx and wolverine in the western United States. USDA Forest Service, Gen. Tech. Rep. RM-254.
- Korb, J.E., N.C. Johnson, and W.W. Covington. 2004. Slash pile burning effects on soil biotic and chemical properties and plant establishment: recommendations for amelioration. Restoration Ecology. Volume 12, No. 1. Pp. 52-62.
- Krag, R. 1991. Options for reducing soil disturbance during timber harvesting. Canadian Forest Industries paper presented at the 72nd Annual Meeting of the Woodlands Section, Canadian Pulp and Paper Association. Montreal. Canada. Pp. 60-64.

- Laaka, S., and K. Syrjanen, K. 1990. Notes on the distribution and ecology of a threatened moss, Buxbaumia viridis (DC,) Moug. & Nestl., in Finland. Memoranda Soc. Fauna Flora Fennica 66:108-11.
- Laaka, S. 1992. The threatened epixylic bryophytes in old primeval forests in Finland. Biological Conservation 59:151-154.
- Lacey C.A., J.R. Lacey, P.K. Fay, J.M. Story, and D.L. Zamora. 1995. Control Knapweed on Montana Rangeland. Montana State University Extension Service. Circular 311.
- Lacey, J.R., C.B. Marlow, and J.R. Lane. 1989. Influence of Spotted Knapweed (Centaurea maculosa) on Surface Runoff and Sediment Yield. Weed Technology, 3:627-631.
- Lake, L. 1999. Nez Perce National Forest. Personal Communication concerning Buxbaumia aphylla.
- Leege, T. A. 1984. Guidelines ;for Evaluating and Managing Summer elk Habitat in Northern Idaho. Wildlife Bulletin No. 11, Idaho Department of Fish and Game.
- Leiberg, J.B. 1898. The Bitterroot Forest Reserve. In: Part V of the Nineteenth annual report of the US Geological Survey. 408 Pp.
- Lichthardt, J. 1995a. Conservation Strategy for Allotropa virgata (candystick), U.S. Forest Service, Northern and Intermountain Regions. Idaho Department of Fish and Game, Conservation Data Center, Boise, ID.
- Lichthardt, J.J. 1995b. Monitoring of Clustered Lady's Slipper Orchid (Cypripedium fasciculatum Kell. Ex Wats.) At Apgar Campground, Clearwater National Forest. Idaho Conservation Data Center, Unpublished Report.
- Lichthardt, J.J. 1999. Action Plan for sensitive plant species on the Clearwater National Forest (Draft). Report to the Clearwater National Forest SO, Orofino, ID. Idaho Dept. of Fish and Game, Conservation Data Center, Boise, ID.
- Lichthardt, J. and M. Mancuso. 1991. Report on the conservation status of Allotropa virgata (candystick) on the Nez Perce National Forest. Field survey and first- and second-year monitoring results. Unpublished report for the Nez Perce National Forest; on file at Idaho Department of Fish and Game, Conservation Data Center, Boise, ID.
- Lichthardt, J. 2002. Conservation Strategy for Clustered Lady's Slipper Orchid (Cypripedium fasciculatum) in U.S. Forest Service Region 1 (Draft v. 2). Unpublished report prepared for the Idaho Panhandle National Forests. Idaho Department of Fish and Game, Conservation Data Center, Boise, ID. 25 pages plus appendices.
- Lorain, C. 1990. Field investigations of Astragalus paysonii (Payson's milkvetch). Idaho Dept. of Fish and Game Conservation Data Center, Boise.
- LRK Communications, University of Idaho Ecohydraulics Research Group, Wildlife Habitat Institute, TerraGraphics Environmental Engineering, Inc, and Pocket Water, Inc. 2000. Lower Red River Meadow Restoration Project. 1997-2000 Implementation Monitoring Report. Bonneville Power Administration Project #199393501.

- Luce, C.H. 1997. Effectiveness of road ripping in restoring infiltration capacity of forest roads. Restoration Ecology. Volume 5. Number 3. Pp 265-270.
- Mack, C. and C. Gibilisco. 1995. Conservation assessment for the American marten (*Martes americana*) in Idaho. Pages 8-27 In Idaho State Conservation Effort. 1995. Habitat conservation assessments and strategies for forest carnivores in Idaho. Idaho Dept. Fish and Game.
- Mann, Hudson and Mark Von Lindern. 1988. Crooked River, Idaho County, Idaho. Water Quality Status Report No. 80. Idaho Department of Health and Welfare. Division of Environmental Quality.
- Marcus, W.A., et al. 1998. Spotted Knapweed Distribution in Stock Camps and Trails of the Selway-Bitterroot Wilderness. Great Basin Naturalist. Vol. 58 (2): 156-166.
- Marshall, Allan., 1977, Nez Perce Social Groups: An Ecological Interpretation. Doctoral dissertation, Department of Anthropology; Washington State University, Pullman, Washington.
- Martin, R.E., J.B. Kauffman, and J.D. Landsberg. 1989. Use of Prescribed Fire to Reduce Wildfire Potential. Proceedings of the Symposium on Fire and Watershed Management. USDA Forest Service, General Technical Report PSW-109. pp. 17-22.
- Maxell, B. A., G. Hokit, J. Miller, and K. Werner. No date. Detection of (Batrachochytrium dendrobatidis), the Chytrid Fungus Associated with Global Amphibian Declines in Montana Amphibians. Technical Paper.
- McGrath, M. T., S. DeStefano, R. A. Riggs, L. L. Irwin, and G. J. Roloff. 2003. Spatially explicit influences on northern goshawk nesting habitat in the interior Pacific northwest. Wildlife Monograph 154. The Wildlife Society, Bethesda, MD. 63 pp.
- McKay, Kathryn L., 1998, *Gold for the Taking: Historical Overview of the Florence Mining District, Idaho County, Idaho*. Prepared for the United States Forest Service under contract #43-0295-5-0172 by Tracks of the Past, Columbia Falls, Montana.
- Mitchell, J. L. 1994. Commercial Thinning of Mature Lodgepole Pine to Reduce Susceptibility to Mountain Pine Beetle. Special Report SR-94. FERIC, Vancouver, BC
- Montana and Idaho Airshed Group, 2004, North Idaho and Montana Airshed Group Memorandum of Agreement 1999, in: Montana /Idaho Airshed Group Operating Guide, p. 39.
- Montgomery, J.D. 1990. Survivorship and predation changes in five populations of Botrychium dissectum in eastern Pennsylvania. Am. Fern J. 80:173-182.
- Montgomery, David R. and John M. Buffington. 1993. Channel Classification, Prediction of Channel Response and Assessment of Channel Condition. Washington State Timber/Fish/Wildlife Agreement Report TFW-SH10-93-002.
- Moody, M.E. and R.N. Mack. 1988. Controlling the Spread of Plant Invasions: the Importance of Nascent Foci. Journal of Applied Ecology. 25, 1009-1021.

- Moore, J.A., P.G. Mika, T.M. Shaw, and M.G. Johnston. 2004. Foliar nutrient characteristics of four conifer species in the interior northwest, USA. Western Journal of Applied Forestry. Volume 19, number 1. 40 pp.
- Moseley, R.K. and Pitner, A. (1996). Rare Bryophytes and Lichens in Idaho: Status of Our Knowledge. Idaho Conservation Data Center, Boise.
- Mote, Philip W., Edward A. Parson, Alan F. Hamlet, William S. Keeton, Dennis Lettenmaier, Nathan Mantua, Edward L. Miles, David W. Peterson, David L. Peterson, Richard Slaughter and Amy K. Snover. 2003. Preparing for Climatic Change: The Water, Salmon, and Forests of the Pacific Northwest. Climatic Change 61: 45-88, 2003.
- Mousseaux, M. 1996. Idaho Panhandle NF. Draft Botanist Report for the St. Joe Geographic Assessment.
- Murphy, E. C., and W. A. Lenhausen. 1998. Density and foraging ecology of woodpeckers following a stand-replacement fire. Journal of Wildl. Management 62:1359-1372.
- Murray, Sharon A. No date. The Mount Vernon Dredge.
- National Oceanic and Atmospheric Administration National Marine Fisheries Service. 1995. Biological Opinion on the Land and Resource Management Plans for the Boise, Challis, Nez Perce, Payette, Salmon, Sawtooth, Umatilla, and Wallowa-Whitman National Forests.
- National Oceanic and Atmospheric Administration National Marine Fisheries Service. 1998. Endangered Species Act – Section 7 Consultation – Biological Opinion.
- National Oceanic and Atmospheric Administration National Marine Fisheries Service and other agencies, 1998. Matrix of Pathways and Indicators of Watershed Condition for Chinook, Steelhead, and Bull Trout. Local Adaptation for the Clearwater Basin and Lower Salmon.
- National Wildfire Coordinating Group (NWCG). 1995. Introduction to Fire Effects RX-340 Student Text. Pp2.9 2.10.
- NatureServe. 2005. NatureServe Explorer: An online encyclopedia of life [web application]. Version 4.2. NatureServe, Arlington, Virginia. Available http://www.natureserve.org/explorer. (Accessed: January 2005).
- Nielsen-Gerhardt, Marci. 2003. Ohara Creek Fish Structure Turbidity Monitoring. Unpublished report on file at the Nez Perce National Forest.
- Noon, B.R., R.H. Lamberson, M.S. Boyce, and L.L. Irwin. 1999. Population viability analysis: a primer on its principal technical concepts. pp.87-134 in Ecological Stewardship: a Common Reference for Ecosystem Management, Vol. II. W.T. Sexton, A.J. Malk, R.C. Szaro, and N.C. Johnson, editors. Elsevier Science, The Netherlands.
- Norris, L. A., H. W. Lorz, and S. V. Gregory. 1991. Forest chemicals. American Fisheries Society Special Publication 19: 207-296.
- Pfankuch. 1978. R1 Stream Reach Inventory and Channel Stability Evaluation. USDA Forest Service, Northern Region, Missoula, MT.

- Paradis, Wayne. 2003. Personal observation
- Parendes, L. A. and J. A. Jones. 2000. Role of Light Availability and Dispersal in Exotic Plant Invasion along Roads and Streams in the H. J. Andres Experimental Forest, Oregon. Conservation Biology. 14(1) pp. 64-75.
- Page-Dumroese, D.S. 1993. Susceptibility of volcanic ash-influenced soil in northern Idaho to mechanical compaction. USDA Forest Service. Intermountain Research Station. Research Note INT-409. page 1.
- Parker, Ingrid M. 2001. Safe Site and Seed Limitation in Cytisus scoparius (Scotch Broom): invasibility, disturbance, and the role of cryptogams in a glacial outwash prairie. Biological Invasions 3: pp323-332.
- Patla, S. (team leader), K.K. Bates, M. Bechard, E. Craig, M. Fuller, R. Howard, S. Jefferies, S. Robinson, R. Rodriguez, and B. Wall. 1995. Habitat conservation assessment and strategy for the northern goshawk for the State of Idaho, March 3, 1995. 35 pp.
- Pauchard A., P. B. Alaback, and E. G. Edlund. 2003. Plant Invasions in Protected Areas at Multiple Scales: Linaria Vulgaris (Scrophulariaceae) in the West Yellowstone Area. Western North American Naturalist. 63(4) pp. 416-428.
- Pauley, George. 1993. Chukar Use of Yellow Starthistle. Unpublished Memo. Idaho Department of Fish and Game.
- Plotnikoff, M., M.Schmidt, C.Bulmer, and M.Curran. 1999. Forest productivity and soil conditions on rehabilitated landings: interior British Columbia. British Columbia Ministry of Forests Research program. Extension Note 40. Pp 6-8.
- Powell, Hugh D. W. 2000. The influence of prey density on post-fire habitat use of the black-backed woodpecker. M.S. Thesis, University of Montana, Missoula. 99 pp.
- Prellwitz, R.,T.R. Howard, and W.D. Wilson. 1983. landslide analysis concepts for management of forest lands on residual and colluvial soils. Transportation Research Record 919. Washington D.C. 10 pp.
- Quigley, T.M., R.W. Haynes, and R.T. Graham, tech. eds. 1996. Integrated scientific assessment for ecosystem management in the interior Columbia Basin and portions of the Klamath and Great Basins. USDA Forest Service General Technical Report. PNW-GTR-382. Portland, Oregon. 303 pp.
- Quigley, T. M., and S. J. Arbelbide, technical editors. 1997. An assessment of ecosystem components in the interior Columbia Basin. USDA Forest Service. Volumes I-V. Pacific Northwest Research Station. General Technical Report PNW-GTR-382. 303 pp.
- Reynolds, R. T., D. A. Boyce, R. T. Graham, and H. Reiser. 2001. Review of Supplemental Information Relevant to Habitat Management for the Northern Goshawk in Southwestern United States. Northern Goshawk Scientific Committee Report USDA Forest Service, Southwest Region, Albuquerque, N.M.

- Reynolds, R. T., R. T. Graham, M. Hildegard, and others. 1992. Management recommendations for the northern goshawk in the southwestern United States. Gen Tech. Rep. RM-217. Ft. Collins, CO: U.S. Department of Agriculture, Forest Service, Rocky Mountain Forest and Range Experiment Station. 90 pp..
- Ringe, R. R., J. R. Lukens, P. D. Hiebert, and W. D. Horton. 1978. Survey of Streams in the Emerald Empire and Cottonwood Resource Areas of Idaho. Interagency Agreement No. YA-515-IA7-15.
- Robichaud, P.R. and R.E. Brown. 1999. What happened after the smoke cleared: Onsite erosion rates after a wildfire in Eastern Oregon. In: Olsen, D.S. and J.P. Potyondy (eds.). Proceedings AWRA Specialty Conference: Wildland Hydrology, Bozeman, Montana. Pp. 419-426
- Roloff, G.J. 1995. Conservation assessment for the Canada lynx (Felis lynx) in Idaho. Pages 71-81 In Idaho State Conservation Effort. 1995. Habitat conservation assessments and strategies for forest carnivores in Idaho. Idaho Dept. Fish and Game.
- Roloff, Gary J. and Haufler, Jonathan B. 1997. Establishing Population Viability Planning Objectives Based on Habitat Potentials. *Wildlife Society Bulletin*: 25(4): 895-904.
- Rosentreter, R. 1994. Displacement of Rare Plants by Exotic Grasses. In; Monsen, S.B. and S.G. Kitchen, editors: Proceedings-Ecology and Management of Annual Rangelands, General Technical Report INT-GTR-313, Ogden, Ut., U.S. Department of Agriculture, Forest Service, Intermountain Research Station, 170-175.
- Rosgen. 1994. Stream Channel Classification with Wolman Pebble Count and Channel Profiles.
- Rowland, Mary M., Wisdom, Michael J., Johnson, Douglas H., Wales, Barbara C., Copeland, Jeffrey C, and Edelmann, Frank B. 2003. Evaluation of Landscape Models for Wolverines in the Interior Northwest, United States of America. Journal of Mammology, 84(1):92-105.
- Ruediger, Bill, Jim Claar, Steve Gniadek, Bryon Holt, Lyle Lewis, Steve Mighton, Bob Naney, Gary Patoon, Tony Rinaldi, Joel Trick, Anne Vandehey, Fred Wahl, Nancy Warren, Dick Wenger, and Al Williamson. 2000. Canada Lynx Conservation Assessment and Strategy. USDA Forest Service, USDI Fish and Wildlife Service, USDI Bureau of Land Management, and USDI National Park Service. Forest Service Publication #R1-00-53, Missoula, MT. Pp 7-10, 142pp. (Also available electronically at: http://www.fs.fed.us/r1/planning/lynx/lynx.html).
- Ruggiero, L.F., Hayward, G.D., and Squires, J.R. 1994. Viability Analysis in Biological Evaluations: concepts of Population Viability Analysis, Biological Population, and Ecological Scale. *Conservation Biology* Volume 8, No. 2, pp. 365-372.
- Samson, F.B. 2002. Population viability analysis: management and conservation planning at large scales. Pages 425-441 in Population Viability Analysis, S.R. Bessinger and D.R. McCullough, editors. University of Chicago Press, Chicago, Illinois, U.S.A.

- Sanborn, P., C. Bulmer, D. Coopersmith, A. Dale, and D. Erikson. 1999a. Soil rehabilitation research at the Aleza Lake Research Forest: techniques for restoring productivity to fine-textured soils. British Columbia Ministry of Forests Research Program. Note PG-18. 8 pp.
- Sanborn, P, M. Kranabetter, and C. Bulmer. 1999b. Soil rehabilitation in the Prince George Forest region: a review of two decades of research. British Columiba Ministry of Forests Research Program. Note PG-16. 6 pp.
- Sappington, Robert Lee, Caroline D. Carley, Kenneth C. Reid and James D. Gallison. 1995, Alice Cunningham Fletcher's "The Nez Perce Country." In Northwest Anthropological Research Notes Volume 29 (2), edited by Roderick Sprague and Deward E. Walker, pp. 177–220. Department of Sociology/Anthropology, University of Idaho.
- Sauer, J. R., J. E. Hines, and J. Fallon. 2004. The North American Breeding Bird Survey, Results and Analysis 1966 2003. Version 2004.1 [Online]. USGS Patuxent Wildlife Research Center, Laurel, MD. Available at: http://www.mbr-pwrc.usgs.gov/bbs/bbs.html [Accessed 2004].
- Schmidt, K., J. Menakis, C. Hard, W. Hann, and D. Bunnell. 2002. Development of Coarse-Scale Spatial Data for Wildland Fire and Fuel Management. General Technical Report RMRS-87.
- Schoennagel, T., T.T. Veblen, and W.H. Romme. 2004. The interaction of fire, fuels, and climate across Rocky Mountain forests. BioScience. Vol. 54, No. 7. Pp. 661-676.
- Schroeder, Mark J.; and Charles C. Buck. 1970. Agriculture Handbook 360. Washington DC; U.S. Department of Agriculture, Forest Service.
- Seim, Sharon. 2003. Personal communication (email) concerning recent Nez Perce Tribal wolf pack verifications on the Red River Ranger District (September 2003).
- Seim, Sharon 2004. E-mail message regarding Boreal toads.
- Shaw, T. 2003. Personal communication. Intermountain Forest Tree Nutrition Cooperative. University of Idaho. College of Natural Resources.
- Siddall, Phoebe. 1992. Guide for Predicting Salmonid Response to Sediment Yields in Idaho Batholith Watersheds. USDA Forest Service. August 1992.
- Siddall, P, 1992, South Fork Clearwater River Habitat Enhancement, Project 84-5, Agreement No. DE-A179-84BP16475
- Spinden, Herbert, Joseph., 1964, *The Nez Perce Indians*. Memoirs of the American Anthropological Association, Volume II Part 3. Reprint of the original 1908 Memoir by the Kraus Reprint Corporation, New York.
- Squires, J. R., and L. F. Ruggerio. 1996. Nest-site preference of northern goshawks in southcentral Wyoming. J. Wildl. Manage. 60:170-177
- Stark, N. and C. Spitzner. 1982. Nutrient storage by andic soils. Soil Science. Volume 133, umber 1. Pp. 33-41.

- Steele, Robert, Robert D. Pfister, Russell A. Ryker; Jay A. Kittams. 1981. Forest Habitat Types of Central Idaho. General Technical Report INT-114. Ogden, US: U. S. Department of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station. 138 pp.
- Stowell, Rick, Al Espinosa, Ted C. Bjornn, William S. Platts, Dave C. Burns and John S. Irving. 1983. Guide for Predicting Salmonid Response to Sediment Yields Idaho Batholith Watersheds. USDA Forest Service Northern and Intermountain Regions. August 1983.
- Suttle, Kenwyn B., Mary Power, Jonathan Levine, and Camille McNeely. 2004. How Fine Sediment in Riverbeds Impairs Growth and Survival of Juvenile Salmonids. Ecological Applications 14(4). Pp. 969-976. August 2004.
- Tausch J.R., t. Svejar, and J. W. Burhardt. 1994. Patterns of annual Grass Dominance on Anaho Island; Implications for Great Basin Vegetation Management. In; Monsen, S.B. and S.G. Kitchen, editors: Proceedings-Ecology and Management of Annual Rangelands, General Technical Report INT-GTR-313, Ogden, UT, U.S. Department of Agriculture, Forest Service, Intermountain Research Station, 120-131.
- Thomas, Robert and John G. King. 2004. Sediment Yield and Model Test in Main and South Forks of Red River Water Years 1986 to 2001. Unpublished report on file at the Nez Perce National Forest.
- Thompson, Katherine. Personal communication.
- Trombulak, Stephen C., and Christopher A. Frissell. 2000. Review of ecological effects of roads on terrestrial and aquatic communities. Conservation Biology: Volume 14, No. 1. February. 18-30.
- Tyser, R.W. and C.H. Key. 1988. Spotted Knapweed in natural Area Fescue Grasslands: An Ecological Assessment. Northwest Science, 62:(4) 151-160.
- University of Idaho. 1978. Final Report YA-515-1A7-15
- University of Idaho. 1993. State Climate Program. Precipitation Maps for the State of Idaho. Base Period 1961-1990.
- U.S. Code Title 16, Chapter 36, Section 1604. 2004. National Forest System Land and Resource Management Plans.
- U.S. Department of Agriculture. 1974. Agriculture Handbook 462 Visual Management System Volume 2, Chapter 1, 1974.
- U.S. Department of Agriculture. 1995. Agriculture Handbook 701 Landscape Aesthetics: A Handbook for Scenery Management, 1995 (AH-701).
- USDA Forest Service. Northern Region. 1974. Forest Hydrology Part II Hydrologic Effects of Vegetation Manipulation.
- USDA Forest Service. 1981. Guide for predicting sediment yields from forested watersheds.

- USDA, Forest Service. 1982. Nez Perce Forest Plan, Background Paper for Analysis of the Management Situation: Timber. Region 1, Nez Perce National Forest, Grangeville, Idaho. Pages 4-5.
- USDA Forest Service. 1986. 1986 ROS (Recreation Opportunity Spectrum) Book. USDA Forest Service.
- USDA Forest Service. 1987a Nez Perce National Forest Plan. Nez Perce National Forest. Grangeville, Idaho
- USDA Forest Service. 1987b. Soil Survey of the Nez Perce National Forest area. Pp 333-409.
- USDA Forest Service. 1987c. Nez Perce National Forest Plan: Record of Decision, Final Environmental Impact Statement and Appendices.
- USDA Forest Service. 1987d. Nez Perce National Forest Plan Appendix A: Identification of issues, concerns, and opportunities. Region 1, Nez Perce National Forest, Grangeville, Idaho. Pages A-10 and A-17.
- USDA Forest Service. 1987e. Nez Perce National Forest Plan, Appendices B and N.
- USDA Forest Service. 1988a. First annual monitoring and evaluation report. Page 31.
- USDA Forest Service, 1988b, Forest Service Handbook 7709.55 Transportation Planning, Chapter 10 Regional Transportation Planning, USDA Forest Service, Washington, D.C, March 1988.
- USDA Forest Service. 1990. Third annual monitoring and evaluation report. Page 51.
- USDA Forest Service. 1991. Fourth annual monitoring and evaluation report.
- USDA Forest Service. 1992. Fifth annual monitoring and evaluation report. Page 78.
- USDA Forest Service. 1995a. Snag and coarse woody debris guidelines for NEPA analysis of the 1994 fires. Payette National Forest. Report on file at Forest headquarters. 26 pp.
- USDA Forest Service. 1995b. Reserve tree guide. Northern Region guidance document on file at Forest headquarters.14 pp.
- USDA Forest Service. 1995c. Per FSM File Code 2670/1950, August 17, 1995; Streamlining Biological Evaluations and Conclusions for Determining Effects to Listed, Proposed and Sensitive Species.
- USDA Forest Service. 1995d Nez Perce Forest Stream Survey
- USDA Forest Service. 1996a. Monitoring strategy for landslide prone terrain. Report on file at Forest headquarters. 8 pp.
- USDA Forest Service. 1996b. Status of the Interior Columbia River Basin: Summary of scientific findings. USDA Forest Service General Technical Report PNW-GTR 385. USDA Forest Service, Pacific Northwest Research Station, U.S. Department of the Interior, Bureau of Land Management, Portland, Oregon. 144 pp.

- USDA Forest Service/USDI Bureau of Land Management. 1997. Upper Columbia River Basin Draft Environmental Impact Statement. Volume 1.
- USDA Forest Service, 1977. Nez Perce National Forest 10th Annual Forest Plan Monitoring and Evaluation Report. Nez Perce National Forest, Grangeville, ID.
- USDA, Forest Service. 1998a. South Fork Clearwater River Landscape Assessment. Nez Perce National Forest, Grangeville, Idaho. Volumes I and II.
- USDA Forest Service. 1998b. South Fork Clearwater River Landscape Assessment, Wildlife Technical Report, Fisher, goshawk, marten, pileated woodpecker. Nez Perce National Forest Clearwater National Forest Bitterroot National Forest, Grangeville, Idaho.
- USDA Forest Service. 1999a. South Fork Clearwater River Biological Assessment. Nez Perce National Forest, Grangeville, Idaho.
- USDA Forest Service. 1999b. Forest Service Manual. R-1 Supplement No. 2500-99-1.
- USDA Forest Service. 1999c. Nez Perce National Forest 12th Annual Forest Plan Monitoring and Evaluation Report. Nez Perce National Forest, Grangeville, ID. p 39.
- USDA Forest Service, unpublished. 1999d. Programmatic Biological Assessment for noxious weed control.
- USDA Forest Service. 1999e. Roads Analysis: Informing Decisions About Managing the National Forest Transportation System.
- USDA, Forest Service, 1999f. Draft Meadow Face Ecosystem Analysis at the Watershed Scale (EAWS). Nez Perce National Forest, Grangeville, Idaho.
- USDA Forest Service. 2000a. Northern Region snag management protocols. Report on file at Forest headquarters. 34 pp.
- USDA, Forest Service, 2000b. Nez Perce National Forest, Forest Plan 13th Annual Monitoring and Evaluation Report
- USDA, Forest Service. 2001a. Selway and Middle Fork Clearwater Rivers Subbasin Assessment (Volume 1: Narrative), Nez Perce National Forest, Grangeville, Idaho. 447 pp.
- USDA Forest Service. 2001b. Memorandum of Understanding (MOU) between the USDA Forest Service and USDI Fish and Wildlife Service, signed January 17, 2001
- USDA Forest Service. 2002a. Clean Slate timber sale landslide prone assessment. Report on file at Forest headquarters. 2 pp.
- USDA Forest Service. 2002b. Nez Perce National Forest Plan Monitoring & Evaluation Report Wolf Populations. Grangeville, Idaho
- USDA Forest Service. 2002c. Meadow Face Stewardship Project Final Environmental Impact Statement. Clearwater Ranger District, Nez Perce national Forest, Grangeville, Idaho. 194 pp.

- USDA Forest Service. 2002d. Newsome Creek Ecosystem Analysis at the Watershed Scale. Nez Perce National Forest. Grangeville, Idaho. Saul and Lewis
- USDA Forest Service. 2003a (previously 2003b). Red River Ecosystem Analysis at the Watershed Scale. Nez Perce National Forest. Grangeville, Idaho.
- USDA Forest Service. 2003b. Draft soil monitoring study: Mackay Day soil timber sale. On file at Forest Headquarters. 12 pp.
- USDA Forest Service. 2003c. Soil monitoring and soil improvement inventory data on file at Forest Headquarters.
- USDA Forest Service. 2003d. Slim's Fire Incident Command Team, Structure Protection Contingency Plan for the Elk City Township and Red River Area, Nez Perce National Forest.
- USDA Forest Service, 2003e, Forest Service Manual 7700 Transportation System, 7712 Transportation Analysis, WO Amendment 7700-2003-2, USDA Forest Service, December 16, 2003.
- USDA Forest Service, 2004a, Nez Perce NF, Habitat-based Terrestrial Vertebrate Populations Viability related to the American/Crooked River Project (see project file)
- USDA, Forest Service. 2004b. Draft Northern Region Forest Service 2004 Sensitive Species List Update Process for Wildlife. Region 1, Missoula, Montana.
- USDA Forest Service. 2004c. Fire Effects Information Plant Species Life Form. Electronic document/database, http://www.fs.fed.us/database/feis/plants, accessed December 10, 2004.
- USDA Forest Service. 2004d, Draft Forest Plan 15th Annual Monitoring and Evaluation Report FY 2002, Region 1, Nez Perce National Forest, Grangeville, Idaho.
- USDA Forest Service. 2004e. Forest insect and disease conditions in the United States 2003. USDA Forest Service, Forest Health Protection, Washington, D.C. Page 54. http://www.fs.fed.us/foresthealth/publications/annual_i_d_conditions/ConditionsReport_03_final.pdf.
- USDA Forest Service. 2004f (Pat Green 2004d). Forest Insect and Disease Conditions in the United States. Forest Health Protection. August 2004, p. 54.
- USDA, Forest Service. No date. Nez Perce Forest Plan, Background Paper for Analysis of the Management Situation: Wildlife. Region 1, Nez Perce National Forest, Grangeville, Idaho. p 27.
- USDI Bureau of Land Management. 1999. Appendix G Biological Assessment of Ongoing and Proposed Bureau of Land Management And Forest Service (American River Chapter 3) Activities on Listed Fall Chinook Salmon, Steelhead Trout, and Bull Trout in the South Fork Clearwater River Subbasin, Also includes Westslope Cutthroat Trout and Spring/Summer Chinook Salmon, Bureau of Land Management, Upper Columbia-Salmon Clearwater Districts, Cottonwood Resource Area Office, Cottonwood, Idaho. April 1999.

- USDI Fish and Wildlife Service. 1986. Pacific Bald Eagle Recovery Plan. U> S. Fish and Wildlife Service, Portland, OR. Pp 1, 8, and 19 (160 pp.)
- USDI Fish and Wildlife Service. 1998. Notice of 12-month petition finding (goshawk). Federal Register: June 29, 1998 (Volume 63, Number 124), pp. 35183-35184.
- USDI Fish and Wildlife Service. Final Rule: Endangered and threatened wildlife and plants; Establishment of a Nonessential experimental population of gray wolves in Yellowstone National park in Wyoming, Idaho and Montana. 50 CFR Part 17. 31 pp.
- van Wagtendonk, J.W. 1995. Large Fires in Wilderness Areas. In: Brown, J.K., et al Tech. Coords. 1995. Proceedings: Symposium on Fire in Wilderness and Park Management. USDA Forest Service, General Technical Report INT-GTR-320. pp. 113-116.
- Walstad, J.D., et al. 1990. Natural and Prescribed Fire in Pacific Northwest Forest. Oregon State University Press, Corvallis, Oregon. Pp. 97-98.
- Wemple, B.C. 1994. Hydrologic integration of forest roads with stream networks in two basins, western Cascades, Oregon. MS thesis. Oregon State University, Corvallis, Oregon. Pp. 68-69.
- Wendzell, S.M. and J.G. King. 2003. Postfire erosional processes in the Pacific Northwest and Rocky Mountain regions. Forest Ecology and management. Vol. 178. Pp. 75-87.
- Whisenant, S.G. 1990. Changing Fire Frequencies on Snake River Plains: Ecological and Management Implications. In; McArther, E.D., et al, editors: Proceedings-Symposium on Cheatgrass Invasion, Shrub Die-off and Other Aspects of Shrub Biology and Management. General Technical Report INT-276 Ogden, Ut., U.S. Department of Agriculture, Forest Service, Intermountain Research Station, pp 4-10.
- Willard E.K., D.J. Bedunah, and C.L. Marcuey. 1988. Impacts and Potential Impacts of Spotted Knapweed on Forest and Rangelands in Western Montana. Final Report. University of Montana. 264 p.
- William, Ray D. 2000. Pacific Northwest Weed Control Handbook. Oregon State University, Corvallis, Oregon.
- Williams, et al. 2001. References on the American Indian Use of Fire in Ecosystems. Electronic document, http://www.wildlandfire.com/docs/biblio_indianfire.htm, accessed on December 1, 2004.
- Wondzell, Steven M., and John G. King. 2003. Postfire Erosional Processes in the Pacific Northwest and rocky Mountain Regions. Forest Ecology and Management, **178**:75-87.
- Woodbridge, B. and Detrich, P.J. 1994. Territory Occupancy and Habitat Patch Size of Northern Goshawks in the Southern Cascades of California Studies in Avian Biology No. 16:83-87.
- Young, J. A. 1992. Ecology and Management of Medusahead (Taeniatherum caput-medusa ssp. asperum [Simk.] Melderis). Great Basin Naturalist 52(3), pp 245-252.

- Young, J. S., and Hutto, R. L. 1999. Habitat and landscape factors affecting cowbird distribution in the Northern Rockies. Studies in Avian Biology, No. 18:41-51.
- Young, J. S., and Hutto, R. L. 2002. Use of a landbird monitoring database to explore effects of partial-cut timber harvesting. Forest Science 48(2):373-378.
- Zavaleta, Erika. 2000. Valuing Ecosystem Services Lost to Tamarix Invasion in the United States. In Mooney, H. A. and R. J. Hobbs, Editors. Invasive Species in a Changing World. Island Press, Wash. D.C. pp 261-300.